

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S36   | 11   | S34 and (image near3 (compress\$3 encod\$3 record\$3) with ((integrity tamper\$3 alterati\$3) near5 (check\$3 verif\$7 validat\$3))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/29 11:36 |
| S35   | 553  | S34 and ((integrity tamper\$3 alterati\$3) near5 (check\$3 verif\$7 validat\$3))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/29 11:35 |
| S34   | 6301 | 348/207.99,231.6;382/166,232;713/176.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/29 11:33 |
| S33   | 49   | (variable\$1length Huffman VLC) with ((check\$3 verif\$7 validat\$3 integrity ) with ((symbol code\$6) near3 length))                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/29 09:44 |
| S32   | 0    | (variable\$1length Huffman VLC) with (integrity near3 code\$6 near3 length)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/29 09:38 |
| S29   | 0    | (variable\$1length Huffman VLC) with (integrity near3 (average adj1 code\$1length))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/29 09:37 |
| S30   | 27   | (variable\$1length Huffman VLC) with (integrity near3code\$1length)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/29 09:37 |
| S31   | 0    | (variable\$1length Huffman VLC) with (integrity near3 code\$1length)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/29 09:37 |
| S27   | 0    | (variable\$1length Huffman VLC) with ((integrity near3 (check vefir\$7)) with (average adj1 code adj1 length))                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/29 09:36 |

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|-----|-----|--|---|----|----|------------------|
| S28 | 6   | (variable\$1length Huffman VLC) with (integrity near3 (check verif\$7))                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/29 09:35 |
| S25 | 64  | (image) with ((plural\$3 multiple) adj1 (compressing compressor))                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/29 09:03 |
| S26 | 4   | (camera) with ((plural\$3 multiple) adj1 (compressing compressor))                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/29 09:03 |
| S13 | 186 | ((image scene) with text) with ((plural\$3 multiple different) near5 (compress\$3 encod\$3)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/29 09:01 |
| S23 | 1   | (lossless near3 compress\$3) with (check\$1sum)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/29 08:53 |
| S24 | 22  | (image near3 compress\$3) with (check\$1sum)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/29 08:53 |
| S20 | 0   | (lossless near3 compress\$3) with (integrity near3 (check verif\$7))                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/29 08:52 |
| S22 | 5   | (image near3 compress\$3) with (integrity near3 (check verif\$7))                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/29 08:52 |
| S21 | 132 | (compress\$3) with (integrity near3 (check verif\$7))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/29 08:51 |
| S19 | 17  | JPEG with (integrity)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/29 08:49 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S18 | 0    | JPEG2000 with (integrity)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/29 08:47 |
| S17 | 14   | ((image near5 (compressed encoded)) with (integrity near5 (check\$3 verif\$7)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/29 08:46 |
| S16 | 94   | ((image near5 (compress\$3 encod\$3)) with integrity  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/29 08:41 |
| S14 | 63   | ((image scene) near3 text) with ((plural\$3 multiple different) near3 (compress\$3))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/29 08:39 |
| S15 | 22   | ((image scene) near3 text) with ((plural\$3 multiple) near3 (compress\$3))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/29 08:20 |
| S1  | 5    | ((("20050030390") or ("20020060736")).PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/29 08:16 |
| S10 | 1241 | ((image frame data file) near5 (security integrity protect\$3 validat\$3 verif\$7 check\$3)) with ((multiple plural\$3 several different) adj5 (method technique approach way)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/23 13:06 |
| S11 | 153  | S9 and S10  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/23 13:06 |
| S12 | 98   | S9 same S10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/23 13:06 |

## EAST Search History

|    |       |   |   |    |    |                  |
|----|-------|---|---|----|----|------------------|
| S9 | 16562 | (image frame data file) with ((multiple plural\$3 several different) adj5 (record\$3 stor\$3 compress\$3 encod\$3 format\$4) near5 (method technique approach way))       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/23 13:03 |
| S8 | 41    | (image near5 type) with ((select\$3 determin\$3 choos\$3) near3 ((compress\$3 encod\$3) adj1 (method approach algorithm)))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 18:01 |
| S7 | 254   | (image near5 type) with ((select\$3 determin\$3 choos\$3 chosen) near3 (compress\$3 encod\$3))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 17:59 |
| S6 | 803   | (image near5 (type characteristic feature categor\$3)) with ((select\$3 determin\$3 choos\$3 chosen depend\$3 specific\$2 pick\$3 alter\$3) near3 (compress\$3 encod\$3)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 17:58 |
| S5 | 9     | (JPEG) with (integrity security) with (verif\$7 validat\$3 inspect\$3 check\$3 compar\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 17:53 |
| S4 | 69    | (compressed near5(image data file)) with (integrity security) with (verif\$7 validat\$3 inspect\$3 check\$3 compar\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 17:52 |
| S2 | 22058 | (image data file) with (integrity security) with (verif\$7 validat\$3 inspect\$3 check\$3 compar\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 17:30 |
| S3 | 15    | (image near3 integrity) with ((creat\$3 produc\$3 generat\$3 calculat\$3) near5 (verif\$7 validat\$3 inspect\$3))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 17:29 |

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